

## Ineos H19G-01 Polypropylene Homopolymer

Category : Polymer , Thermoplastic , Polypropylene (PP) , Polypropylene, Fiber Grade

### Material Notes:

Grade H19G-01 is a polypropylene homopolymers designed for extrusion processing and meet the requirements of the U.S. Food and Drug administration as specified in 12 CFR 177.1520.Applications:Continuous Bulked Filament YarnContinuous Filament YarnStaple FiberBenefits:Color StabilityConsistent ProcessingExcellent Spinning Characteristics

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_ineos-H19G-01-Polypropylene-Homopolymer.php](http://www.lookpolymers.com/polymer_ineos-H19G-01-Polypropylene-Homopolymer.php)

Physical Properties	Metric	English	Comments
Melt Flow	19 g/10 min @Load 2.16 kg, Temperature 230 Â°C	19 g/10 min @Load 4.76 lb, Temperature 446 Â°F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	36.5 MPa	5300 psi	ASTM D638
Flexural Modulus	1.64 GPa	238 ksi	ASTM D790A

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	97.2 Â°C	207 Â°F	ASTM D648

Descriptive Properties	Value	Comments
Process	Fiber	
Region	US & Canada	Bamberger Polymers Distribution

## Contact Songhan Plastic Technology Co.,Ltd.

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